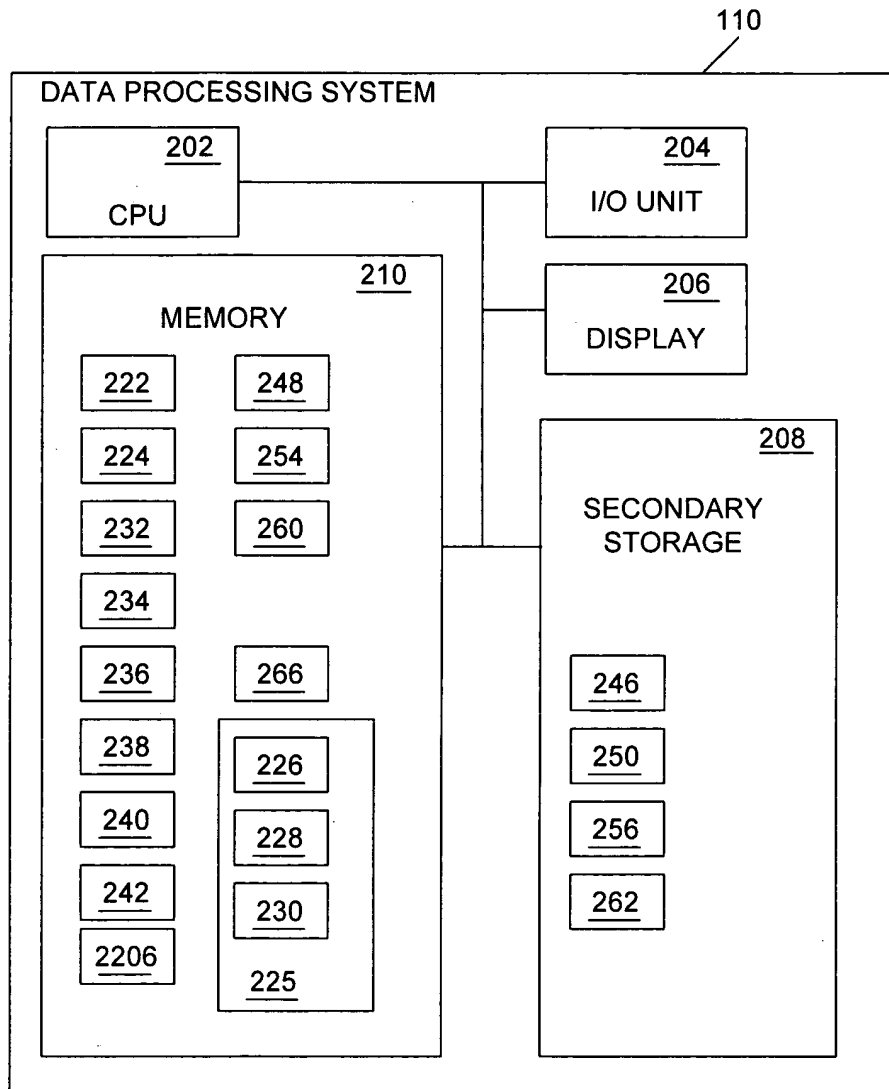


REPLACEMENT SHEET  
10/691,315

**FIGURE 2**



**LEGEND**

- |                                 |                                |
|---------------------------------|--------------------------------|
| 222 - REGISTRATION BLOCK        | 242 - VIRTUAL DATABASE         |
| 224 - BUS MANAGER               | 246 - LISTS                    |
| 225 - STORAGE CONTROLLER        | 248 - PROPERTIES RDBMS         |
| 226 - LEGACY STORAGE CONTROLLER | 250 - PROPERTIES.DATABASE      |
| 228 - CORE STORAGE CONTROLLER   | 254 - MESSAGE BROKER CLUSTER   |
| 230 - TEMP. STORAGE CONTROLLER  | 256 - MESSAGE QUEUE REPOSITORY |
| 232 - COMMON SERVICES BLOCK     | 260 - CLIENT MODULE            |
| 234 - TRANSFORMER BLOCK         | 262 - LOCAL FILE SYSTEM        |
| 236 - PRESENTER BLOCK           | 266 - MESSAGE QUEUE RDBMS      |
| 238 - EXTERNAL DATA INPUT MGR.  | 2206 - DATATYPE MAPPING EDITOR |
| 240 - REGISTRY                  |                                |

FIGURE 6

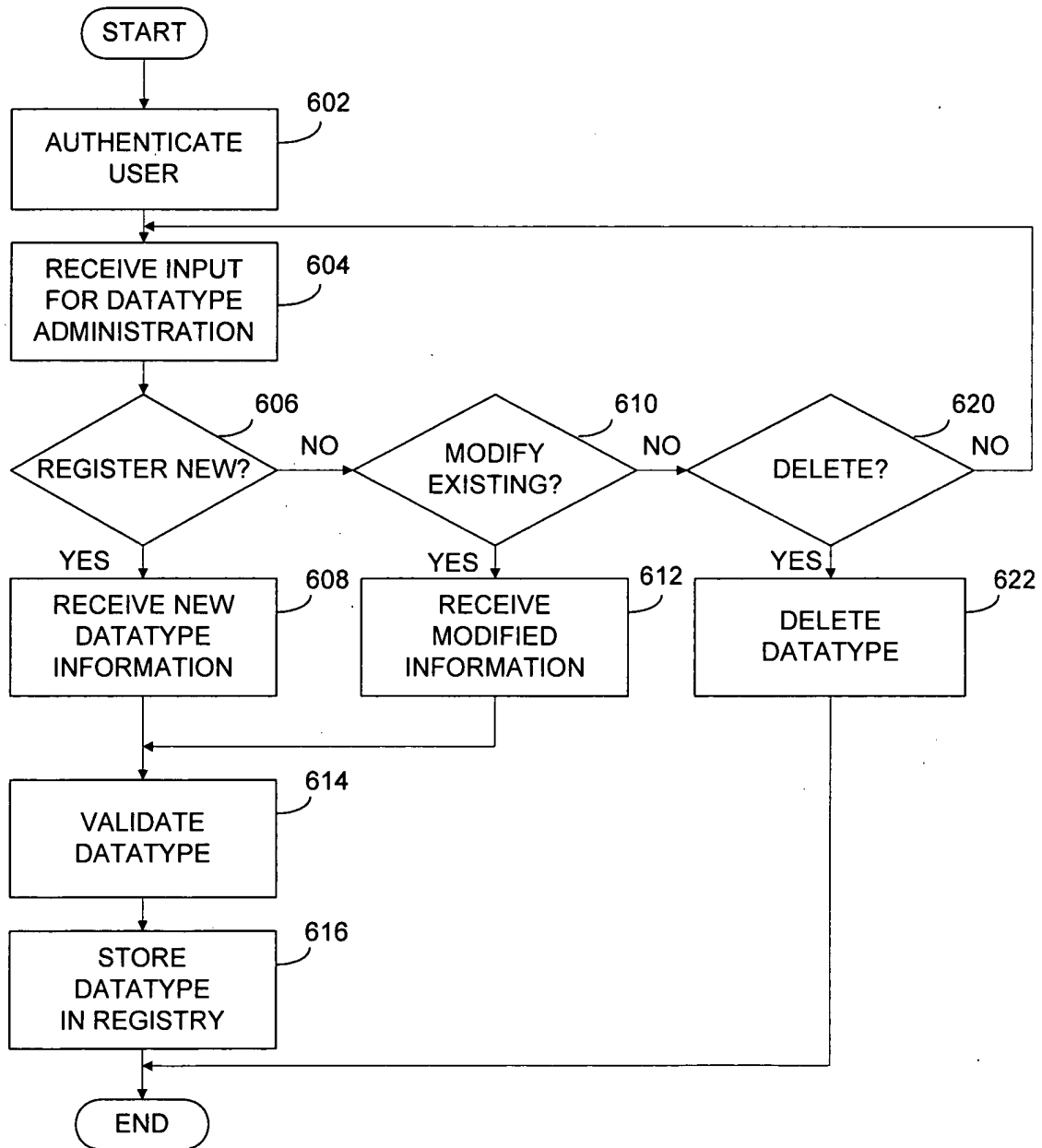
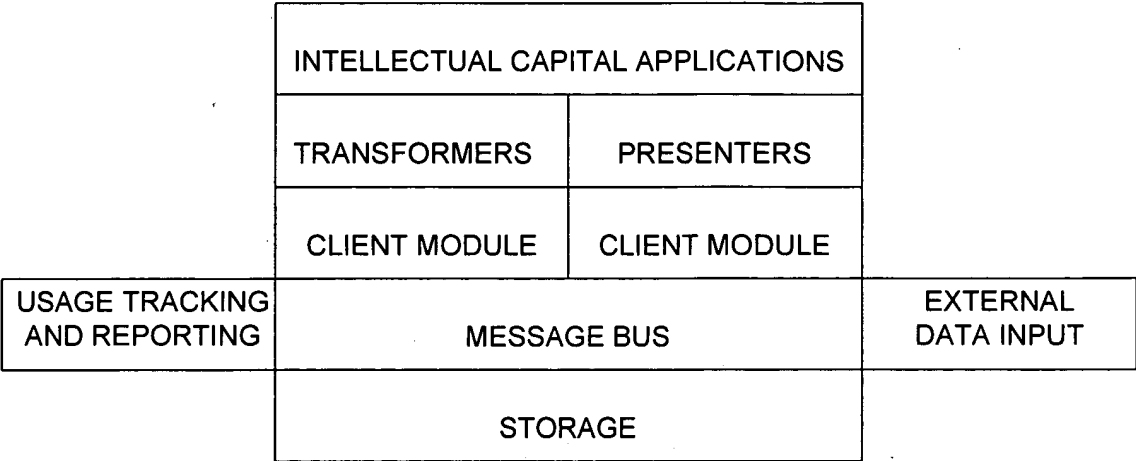
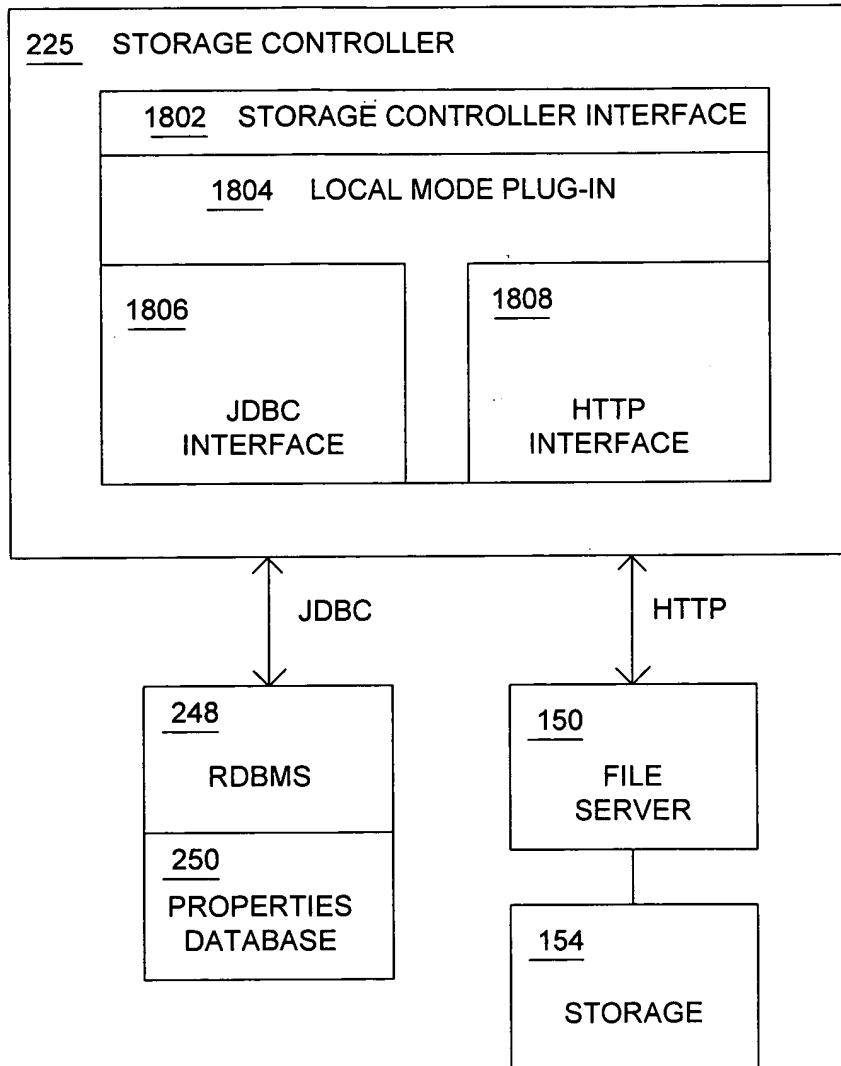


FIGURE 9

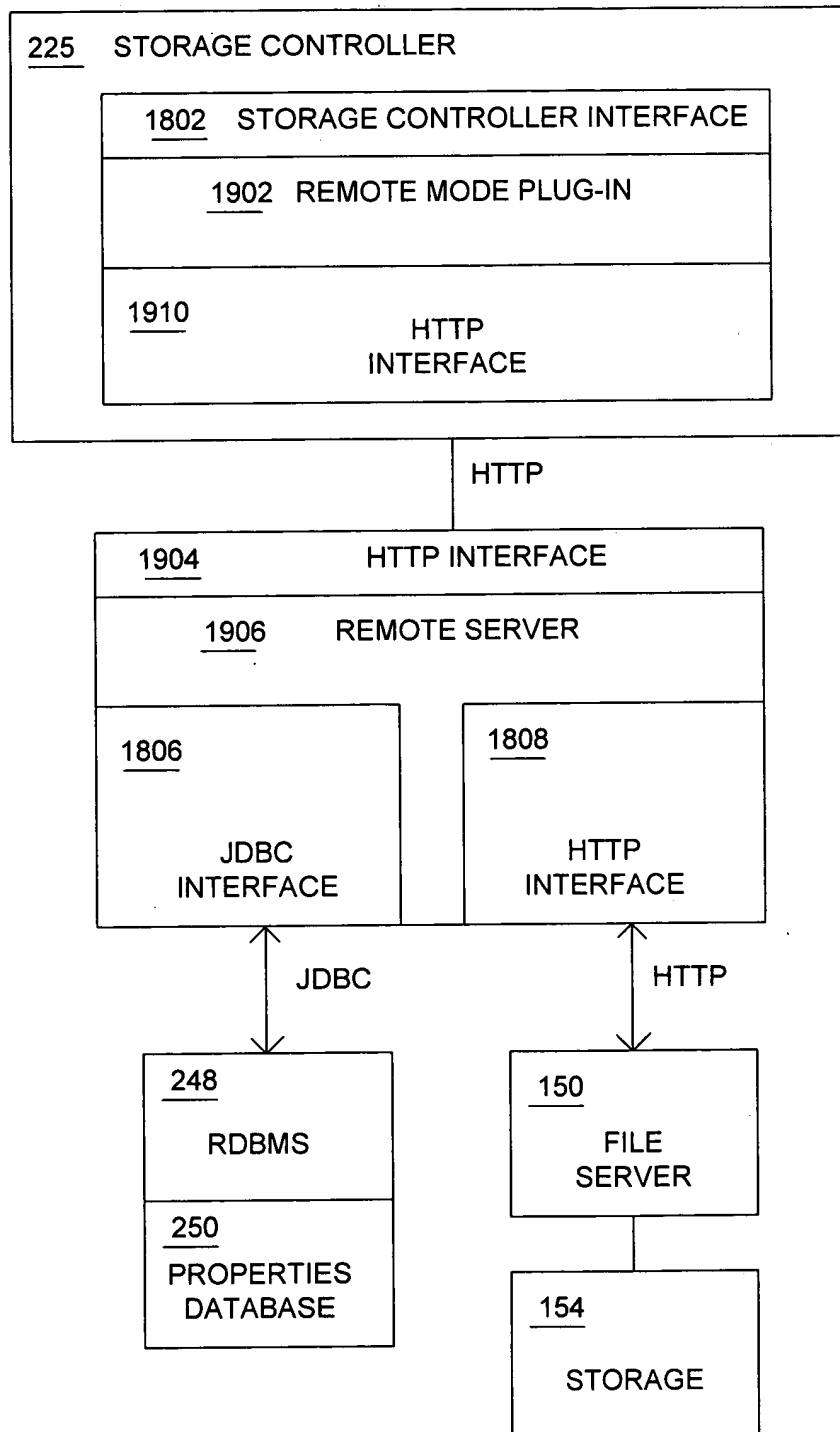


RELATIONSHIPS BETWEEN INTELLECTUAL CAPITAL  
APPLICATIONS AND OTHER FUNCTIONAL COMPONENTS

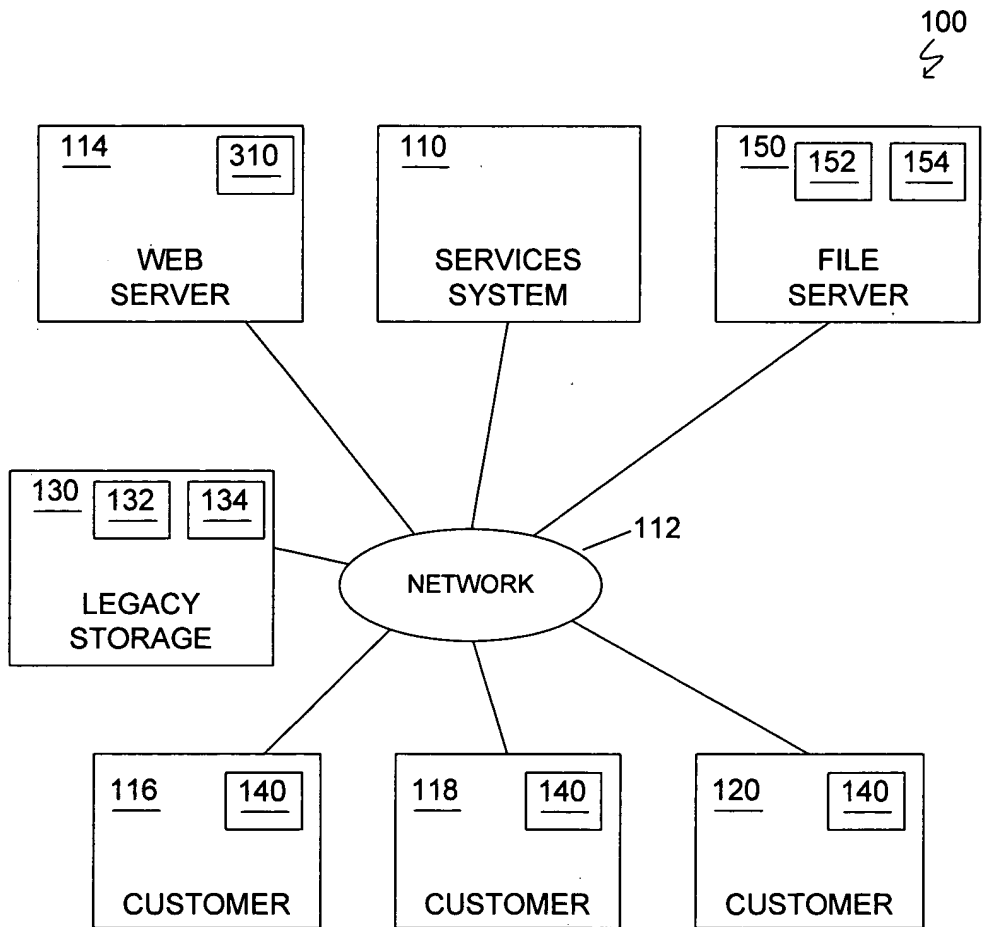
**FIGURE 18**



**FIGURE 19**



**FIGURE 1**



**LEGEND**

- 132 - LEGACY DATA STORAGE DEVICE
- 134 - LEGACY STORAGE CONTROLLER
- 140 - WEB BROWSER
- 152 - FILE MANAGER
- 154 - FILE SERVER STORAGE
- 310 - REGISTRATION ADMIN. WEBSITE